

APR 25 2006

FAX TRANSMISSION

DATE: April 25, 2006

PTO IDENTIFIER: Application Number 10/714,966-Conf. #4605
Patent Number

Inventor: Cyril Cabral, Jr. et al.

MESSAGE TO: US Patent and Trademark Office

FAX NUMBER: (571) 273-8300

FROM: CONNOLLY BOVE LODGE & HUTZ LLP

Joseph Barrera

PHONE: (202) 331-7111

Attorney Dkt. #: 20140-00308-US1

PAGES (Including Cover Sheet): 8CONTENTS: Amendment Transmittal
Amendment
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PTO/SB/97 (09-04)

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Application No. (if known): 10/714,966

Attorney Docket No.: 20140-00308-US1

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Amendment Transmittal
Amendment

APR 25 2006

AMENDMENT TRANSMITTAL LETTER			Docket No. 20140-00308-US1		
Application No. 10/714,966-Conf. #4605	Filing Date November 18, 2003	Examiner H. K. Vu	Art Unit 2811		
Applicant(s): Cyril Cabral, Jr. et al.					
Invention: ELECTROPLATED COWP COMPOSITES STRUCTURES AS COPPER BARRIER LAYERS					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	20	- 20 =	0	x	0.00
Independent Claims	2	- 3 =	0	x	0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
<input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>50-0510</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
<div style="display: flex; justify-content: space-between; align-items: flex-end;"> <div style="width: 60%;"> <p><i>Joseph Barrera</i> 46,258</p> <p>Joseph Barrera Attorney/Agent Reg. No.: 44,522 CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036 (202) 331-7111</p> </div> <div style="width: 35%; text-align: right;"> <p>Dated: <u>April 25, 2006</u></p> </div> </div>					

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APR 25 2006

Docket No.: 20140-00308-US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Cyril Cabral, Jr. et al.

Application No.: 10/714,966

Confirmation No.: 4605

Filed: November 18, 2003

Art Unit: 2811

For: ELECTROPLATED COWP COMPOSITES
STRUCTURES AS COPPER BARRIER
LAYERS

Examiner: H. K. Vu

AMENDMENT TO FINAL OFFICE ACTION

Box AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Final Office Action dated April 7, 2006, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.